**From:** Wagner, Christine[/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=12068C1889924ECF96F692831F0C77D4-CWAGNE02]

**Sent:** Thur 1/14/2021 3:22:53 PM (UTC)

Subject: Fwd: Drone (UAS) photos

FYI only per our discussion

## Begin forwarded message:

From: "Torres Rosa, Christie" < Torres-Rosa.christie@epa.gov>

Date: January 13, 2021 at 3:25:14 PM EST

**To:** "Wagner, Christine" < Wagner. Christine@epa.gov>

**Subject: Re: Drone (UAS) photos** 

## Hi Chris,

I figure it out, you have to go to the UAS page in the response. epa website (I attached the link here) and fill the UAS request form. Before you click on it, be sure to be on VPN. HQ needs to approve it before you can move forward. This is just until the procedures memo is approved next month. When the memo it's approved, it will be Mike or me who will approve the requests in the Region.

The request form doesn't seem too complicated, it asks about basic site information, the sensors you want, and the scope of work. I can help you if you have questions about that. If you only want to have pictures of the site or a 3D model you can just use a multispectral sensor.

For the contract side, you need to use START and they will subcontract someone else if they don't have the capability to do it (I don't think TT has drones). It should be a Part 107 certified contractor and you can use FY 20 or FY21 funds.

Lastly, in the documents tab of the UAS page, you will find information about situational awareness for OSCs when using drones but it's similar to the presentation I gave in the June program meeting. https://response.epa.gov/site/site\_profile.aspx?site\_id=14940

Let me know if you have more questions.

Best,

Christie E. Torres Rosa
Emergency Planner
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torres-rosa.christie@epa.gov

From: Wagner, Christine < Wagner. Christine@epa.gov>

Sent: Tuesday, January 12, 2021 4:43 PM

To: Torres Rosa, Christie < Torres-Rosa.christie@epa.gov>

Subject: Re: Drone (UAS) photos

Thanks Christie

I understand. Can you try to find out if EPA has any existing contracts we can tap in to?

Thanks again Chris

On Jan 12, 2021, at 4:28 PM, Torres Rosa, Christie < Torres-Rosa.christie@epa.gov> wrote:

Hi Chris,

I will look into it and the process and get back to you. My guess is that it is available for PRB and the entire agency. A drone will give exactly what you are looking for on your site. Based on the policy OSC's can't operate them, but contractors can. It is because EPA doesn't own any drones and we don't have pilot licenses but, we can use them in sites if contractors do.

Best, Christie

From: Wagner, Christine < Wagner. Christine@epa.gov>

Sent: Tuesday, January 12, 2021 3:08 PM

To: Torres Rosa, Christie < Torres-Rosa.christie@epa.gov>

Subject: Drone (UAS) photos

Hi Christie

I need some overhead photos of my Shiloh Church Road Site. I think the best source of these photos would be from a drone or some other unmanned aircraft. I sincerely apologize for my flagrant misuse of the correct terminology here

In any case, do you know if this resource is available to PRB? I know the OSCs cannot operate them, but is this resource available from EPA?

Any help you can provide is greatly appreciated

Thank you Chris